

AMENDMENTS TO THE SPECIFICATION

Please amend the following paragraphs in the manner indicated.

[0008] In addition, it is characterized by the fact that the information that is calculated from a plurality of user administration servers for each user, for example [[the]] head-count data (indicative of the number of terminals/users) that corresponds to the score information for elapsed time, etc., from the start of access reception, is stored in [[the]] special passing sequence data. In addition, the passing sequence data is collected in the prescribed ranking server, and the head-count corresponding to the score information is calculated by the entire system by additive synthesis. In addition, disaggregation of the passing sequence data is possible by a constant rule, and additive synthesis becomes possible with a plurality of servers in the event it is disaggregated, and it is possible to raise performance. Moreover, it is characterized by the fact that the head-count of the passing sequence data that is additively synthesized is converted into an order.

[0018] There may be a minimum of one aggregation node, but as shown in [[the]] ~~figure~~ Figure 1 the program can continue based on the data from another aggregation node even if the line that is connected to one aggregation node converges or is down, owing to the fact that the calls (viz., accesses) are dispersed by dispersing them ~~on the ground~~ through other nodes.

[0019] Figure 2 is a block diagram that shows the composition of the aggregation nodes 11 to 13 of the present invention. Different IP

addresses have been set up respectively for the plurality of load balancers 41 that are connected with the Internet 22 through a router 40 and a LAN 45, and the calls (access) are dispersed and arrive due to the functioning of the well-known DNS 16. The respective load balancers 41 select in order one out of the plurality of user proxy servers 42 and forward the calls or accessss, in the order in which they arrive.

[0026] At the aggregation node, the load balancers forward the calls (accesses) to an optional user proxy server in the order in which they arrive (S9), and when the user proxy server 42 receives the participation information, it sends the operation [[page]] information that embeds the ID number (S10), and this is displayed in the form of an operation page at the terminal (S11). The participation preparation is concluded thereby. That is to say, in accordance with the embodiments of the invention, the operation page can, by way of example, be used in conjunction with a television quiz program or the like, wherein the viewing audience participates by responding using a terminal (30) such as a personal computer or cell phone which is capable of running a browser such as those that are commonly used to connect a terminal (30) with the internet, and which is cable of processing HTML type Web page data.